| Index of | Claims |
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| App | olicati | on | No. |
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10/017,125

Examiner

MARES, MIRCEA

Applicant(s)

Art Unit

Matthew A. Henry

2116

| <b>√</b> | Rejected |
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| =        | Allowed  |

(Through numeral) Cancelled

Restricted

| N | Non-Elected  |
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| ı | Interference |

Appeal Α 0 Objected

| Claim       |  | Date  |          |          |          |  |  |   |   |          |
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|             | Original   | 6   |          |          |          |  |  |   |   |          |
| Final       | įġ   | 7   |          |          |          |  |  |   |   |          |
| ш           | ŏ  | 12  |          |          |          |  |  |   | l   |          |
|             | _  |   |          |          | L        |  |  |   |   | Ш        |
|             | 1<br>2<br>3<br>4<br>5<br>6   | 1   |          |          |          |  |  |   |   |          |
|             | 2  | V   |          |          |          |  |  |   |   |          |
|             | ~  | J   |          |          | $\vdash$ | $\vdash$   | $\vdash$   |   | _   | Н        |
|             | 3  | 1   |          |          | ┝        | $\vdash$   | ┝  | -   |   | $\vdash$ |
|             | 4  | Į,  |          |          | <u> </u> | <u> </u>   | ļ  |   | <u> </u>                                  | Ш        |
|             | 5  | 1   |          |          | _        | Ш  | $oxed{oxed}$                                     |   | <u> </u>                                  | Щ        |
|             | 6  | √   |          |          |          |  |  |   | i   |          |
|             | 7  | 1   |          |          |          |  |  |   |   |          |
|             | 8  | V   |          |          |          |  |  |   | -   | М        |
|             | ٥  | J   |          | _        | $\vdash$ | -  |  |   |   | $\vdash$ |
|             | 40   | 1   | -        |          | -        |  |  | _   |   | H        |
|             | 10   | Į.  |          |          |          | $\vdash$   | <u> </u>   |   | Ļ   | Ш        |
|             | 11   | ٧.  |          |          |          |  | L  | L   |   | Ш        |
|             | 12   | √   |          |          |          |  | }  |   |   |          |
|             | 13   | 1   |          |          |          |  |  |   |   |          |
|             | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 |   |          | -        | · ·      |  |  |   |   | H        |
|             | 45   | <del>,</del>  | Н        |          | -        | <del> </del>                                     | $\vdash$   | $\vdash$  | $\vdash$                                  | Н        |
|             | 12   | ١,  | Н        | $\vdash$ | <u> </u> |  | $\vdash$   | <u> </u>  | <u> </u>                                  | Ш        |
|             | 16   | ٧   |          |          |          |  |  |   |   | Ш        |
| ĺ           | 17   | √   |          |          | ľ        |  |  |   |   | ·        |
|             | 18   | V   |          |          |          |  |  |   |   |          |
|             | 10   | J   |          |          |          |  |  |   |   | Н        |
|             | - 00   | 1   |          |          |          |  | ┝  |   |   | $\vdash$ |
|             | 20   | V   | _        |          | ļ        |  |  |   |   | ш        |
|             | 21   | <u> </u>  |          |          |          |  |  |   |   | Ш        |
|             | 22   |   |          |          |          | !  |  |   |   |          |
|             | 23   |   |          |          |          |  |  |   |   |          |
|             | 24   |   |          |          | <u> </u> |  |  |   |   |          |
|             | 25   |   | -        |          | -        |  |  |   | -   | Н        |
|             | 20   | -   |          |          |          | -  |  | $\vdash$  |   |          |
| <u> </u>    | 20   | <u> </u>  |          |          |          | <u> </u>   |  | _   | -   | $\vdash$ |
|             | 27   |   |          |          |          |  |  | L   |   |          |
|             | 28<br>29<br>30<br>31   |   |          |          |          |  |  |   |   |          |
|             | 29   |   |          |          |          |  |  |   |   |          |
|             | 30   | Г   |          |          |          |  |  |   |   |          |
| $\vdash$    | 31   |   | $\vdash$ | _        |          | <del>                                     </del> |  | -   |   | Н        |
|             | 20   | $\vdash$  |          |          |          | <u> </u>   |  |   | -   | $\vdash$ |
|             | 32   | <u> </u>  | _        | _        | <u> </u> | <u> </u>   | <u> </u>   | _   | ļ   | <b> </b> |
|             | 33   | $ldsymbol{le}}}}}}$ |          |          |          | L  | <u> </u>   |   | <u> </u>                                  | Ш        |
|             | 34   |   | LÌ       | L        |          |  |  |   | L   |          |
|             | 33<br>34<br>35   |   |          |          |          |  |  |   |   |          |
| $\vdash$    | 36   | Г   |          |          |          | $\Box$   |  | _   | <b>—</b>                                  | М        |
|             | 36<br>37<br>38<br>39   | $\vdash$  | Н        |          |          | $\vdash$   | _  |   | -   | Н        |
| <del></del> | 20   | $\vdash$  | $\vdash$ | -        |          | $\vdash$   |  | $\vdash$  | ├-  |          |
| ļ           | 38   | $\vdash$  | <u> </u> | <u> </u> | <u> </u> | ļ  | ļ  | -   | <u> </u>                                  | Ш        |
|             | 39   |   | <u> </u> |          | L        | <u> </u>   |  | $ldsymbol{ld}}}}}}$ | <u> </u>                                  | Ш        |
|             | 40   |   |          |          | آ        | l  |  | L   | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ |          |
|             | 41   |   |          |          |          |  |  |   | Π   |          |
|             | 42   |   |          |          | <u> </u> |  |  |   |   | П        |
| <b>-</b>    | 43   | $\vdash$  | $\vdash$ | $\vdash$ | <u> </u> | <del>                                     </del> | <del>                                     </del> | $\vdash$  | -   | $\vdash$ |
|             |  | $\vdash$  | $\vdash$ | <u> </u> | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$  | -   | $\vdash$ |
|             | 44   |   |          | _        | _        | <u> </u>   | L  | <u> </u>  |   | Щ        |
|             | 45   | L   |          | L        | L        | L  | L  | L   | L   |          |
|             | 46   |   |          |          |          |  |  |   |   |          |
|             | 47   | Г   |          |          |          |  | Τ  |   |   | М        |
|             | 48   | -   | $\vdash$ | $\vdash$ |          | ┢  | -  | -   | ┢   | H        |
|             | 40   | <u> </u>  | $\vdash$ | ├        | ├        | <del> </del>                                     |  | -   | $\vdash$                                  | Н        |
|             | 49   |   |          |          | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>  | <u> </u>                                  |          |
|             | 50   | L   |          |          | L        |  |  |   |   |          |
|             |  |   |          |          |          |  |  |   |   |          |

| Cla           | im   |          |  |          |          | Date     | 3  |  |  |  |
|---------------|--|----------|--|----------|----------|----------|--|--|--|--|
|               |  |          |  |          |          |          |  |  |  |  |
| <u>—</u>      | Original                                     |          |  |          |          |          |  |  |  |  |
| Final         | i <u>g</u> i                                 |          |  |          |          |          |  |  |  |  |
| LL            | ြင်  |          |  |          |          |          |  |  |  |  |
|               |  |          |  |          |          |          |  |  |  |  |
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|               | 52   |          |  |          |          |          |  |  |  |  |
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|               | 54   |          |  | -        |          |          |  | -  |  |  |
|               | 51<br>52<br>53<br>54<br>55                   |          |  | <u> </u> | _        |          |  |  | _  |  |
|               | 55   |          |  |          |          |          |  |  |  |  |
|               | 56   |          |  |          |          |          |  |  |  |  |
|               | 56<br>57                                     |          |  |          |          |          |  |  |  |  |
|               | 58   |          |  |          |          |          |  |  |  |  |
|               | 59   | _        |  | _        |          |          |  |  |  |  |
| -             | 60   |          |  | -        | _        |          |  |  |  | -  |
| <u> </u>      | 59<br>60<br>61                               | <u> </u> | -  | -        | -        |          | $\vdash$   | -  | $\vdash$   |  |
| $\vdash$      | ומ   | $\vdash$ | <u> </u>   | -        |          |          | ļ  | <b></b>  | <b> </b>   |  |
| <u></u>       | 62   |          | L  | L_       |          |          |  |  | L.   |  |
| L             | 62<br>63                                     |          | L.   |          |          |          |  | L  |  |  |
|               | 64   |          |  |          |          |          |  |  |  |  |
|               | 64<br>65                                     |          | Т  |          |          |          |  |  |  |  |
| -             | 66   | -        | -  |          |          |          |  |  |  |  |
| <u> </u>      | 67   | $\vdash$ | $\vdash$   | $\vdash$ |          |          | $\vdash$   | _  | $\vdash$   | _  |
|               | 67<br>68                                     |          | <u> </u>   | $\vdash$ |          |          | $\vdash$   | _  | H  |  |
| L             | 68   |          |  |          |          |          |  |  |  |  |
|               | 69   |          |  |          |          |          |  |  |  |  |
|               | 70   |          |  |          |          |          |  |  |  |  |
|               | 71   |          |  |          |          |          |  |  |  |  |
| ļ .           | 72   |          | _  |          |          |          |  |  |  |  |
| <b>-</b>      | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 | _        | -  | -        |          | -        |  | -  |  |  |
| ⊢—            | 74   | _        | -  |          |          |          | -  |  | -  | -  |
| <b>├</b>      | 74   | -        | <u> </u>   |          |          | -        | <u> </u>   |  | $\vdash$   | _  |
|               | /5   |          | _  |          |          |          |  |  |  |  |
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|               | 77   |          |  |          |          |          |  |  |  |  |
|               | 78<br>79                                     |          |  |          |          |          |  |  |  |  |
|               | 79   |          |  |          |          |          |  |  |  |  |
|               | 80   | $\vdash$ | H  |          |          |          | -  | -  |  | -  |
| -             | 81   |          | $\vdash$   | -        |          |          | $\vdash$   | -  | $\vdash$   | -  |
|               | 81   |          | $\vdash$   | $\vdash$ | _        |          | $\vdash$   | _  | -  |  |
| L             | 82   |          | $oxed{oxed}$   | Ш        |          |          |  |  |  |  |
|               | 83   |          | L.   | L        |          | L        |  |  |  | _  |
|               | 84   |          |  |          |          |          |  |  |  |  |
|               | 84<br>85                                     |          |  |          |          |          |  |  |  |  |
| <del></del>   | 86   |          | Т  | Т        |          | $\vdash$ |  |  | Т  |  |
| <b>—</b>      | 87   | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | -        | -  | -  | <del>                                     </del> | -  |
|               | 07   | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | -        | $\vdash$   | $\vdash$   | $\vdash$   | _  |
|               | 88   | L        | $\vdash$   | $\vdash$ | Ш        | <u> </u> | L-   | <u> </u>   | $\vdash$   | _  |
|               | 89   |          | <u> </u>   |          |          |          | L  | _  | _  |  |
| L_            | 90   | L        | L  |          | L        | L        | L  | L_   | L  | L  |
|               | 91   |          |  |          |          |          |  | Γ  |  |  |
| <b>—</b>      | 92   |          |  |          |          |          |  | <u> </u>   |  | _  |
| -             | 93   | $\vdash$ | $\vdash$   | $\vdash$ |          |          | <del>                                     </del> | $\vdash$   |  |  |
|               | 04   | $\vdash$ | $\vdash$   | $\vdash$ |          |          | $\vdash$   | ┝╌   |  | $\vdash$   |
| <u> </u>      | 94   | $\vdash$ | <u> </u>   | $\vdash$ | $\vdash$ |          | _  | _  | $\vdash$   | _  |
|               | 95   | L        | L  | L.       | Ш        |          |  |  |  |  |
|               | 96   |          | $ldsymbol{ld}}}}}}$ |          |          |          |  | $ldsymbol{ld}}}}}}$ |  |  |
| L             | 97   |          | L  |          |          |          |  | l  |  | l  |
|               | 98   |          |  |          |          |          |  |  |  |  |
| $\overline{}$ | 99   |          | <del>                                     </del>   |          | Н        | т        |  | $\vdash$   |  | <del>                                     </del> |
| -             | 100  | $\vdash$ | $\vdash$   | H        | -        | -        | $\vdash$   | <del> </del>   | $\vdash$   | $\vdash$   |

| Cli   | aim                      | Date         |          |  |   |          |          |          |          |                 |
|-------|--------------------------|--------------|----------|--|---|----------|----------|----------|----------|-----------------|
| Final | Original                 |              |          |  |   |          |          |          |          |                 |
|       | 101                      |              |          |  |   |          |          |          |          | $\Box$          |
|       | 102<br>103               |              |          |  |   |          |          |          |          | $\Box$          |
|       | 103                      |              |          |  |   |          |          |          |          |                 |
|       | 104                      |              |          |  |   |          |          |          |          |                 |
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| -     | 115                      |              |          |  |   |          |          |          |          |                 |
|       | 116<br>117               |              |          |  |   |          |          |          |          |                 |
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|       | 119                      |              |          |  |   |          |          |          |          |                 |
|       | 120                      | <u></u>      |          |  |   |          |          |          |          |                 |
|       | 121                      |              |          |  |   |          |          |          |          |                 |
|       | 121<br>122<br>123        |              |          | _  |   |          |          |          |          |                 |
|       | 123                      |              | _        |  |   | _        |          | _        | -        |                 |
| -     | 124<br>125<br>126<br>127 |              |          |  |   |          |          |          | -        |                 |
|       | 126                      | <del> </del> |          |  |   |          | -        |          | $\vdash$ |                 |
|       | 127                      |              |          |  |   |          |          |          |          |                 |
|       | 1 128                    |              |          |  |   |          |          |          |          | H               |
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|       | 146                      |              |          |  |   | L        |          |          |          |                 |
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|       | 148                      | <u> </u>     | <u> </u> | ļ  | _ | <u> </u> | _        | <u> </u> | <u> </u> | Щ               |
|       | 149                      | <u> </u>     | _        | _  | _ | _        | <u> </u> | <u> </u> | <u> </u> | Ш               |
|       | 150                      |              |          |  |   |          | L        | <u> </u> |          | Щ               |